P.01/13

JUL 0 1 2004



FAX TRANSMISSION

DATE:

July 1, 2004

PTO IDENTIFIER:

Application Number 09/902,72

09/902,728-Conf. #9522

Patent Number

Inventor:

Arpan P. Mahorowala

MESSAGE TO:

US Patent and Trademark Office

FAX NUMBER:

(703) 872-9306

FROM:

CONNOLLY BOVE LODGE & HUTZ LLP

John A. Evans

PHONE:

(202) 331-7111

Attorney Dkt. #:

20140-00272-US

PAGES (Including Cover Sheet):

13

CONTENTS

Response and Amendment Under 37 CFR § 1.111 (8 pages); Declaration Under 37 CFR § 1.131 (3 pages); and

Certificate of Transmission Under 37 CFR § 1.8 (I page).

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800, Washington, DC 20036-3425
Telephone: (202) 331-7111 Facsimile: (202) 293-6229

PTO/SB/97 (12-97) Approved for use through 9/30/00. OMB 0651-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Certificate of Transmission Under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

July 1, 2004

Nicole Yun

Typed or printed name of person signing Certificate

Note: Each paper must have its own certificate of transmission, or this certificate

must identify each submitted paper.

Response and Amendment Under 37 CFR § 1.111 (8 pages); Declaration Under 37 CFR § 1.131 (3 pages); and

Certificate of Transmission Under 37 CFR § 1.8 (1 page).

CENTRAL FAX CENTER

JUL 0 1 2004



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Arpan P. Mahorowala

Conf. No.: 9522

Application No.: 09/902,728

Group Art Unit: 1756

Filed: July 12, 2001

Examiner: Barreca, Nicole M.

For: METHOD TO PREVENT

PATTERN COLLAPSE IN

FEATURES ETCHED IN SULFUR DIOXIDE-CONTAINING PLASMAS Atty Docket: YOR920000789US1

(20140-00272-US)

RESPONSE AND AMENDMENT UNDER 37 CFR § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

The Applicants submit the following Amendment and Remarks in response to the Office Action dated April 1, 2004.

Amendments to the Claims are reflected in the listing of claims that begins on page 2 of this paper; and

Remarks/Arguments begin on page 6 of this paper.

The Applicants further submit a **Declaration under 37 CFR 1.131**, attached on a separate sheet.